

Substance Abuse Prevention Progress in Review

Appendices 2001-2003

Governor's Council on Substance Abuse

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Health Goal 1:

Reduce the number of youth who use alcohol, tobacco, and other drugs

Recent Use of Alcohol, Tobacco, and Other Substances: State Estimates

Substance	Grade	2000	2002	C.I. (2002)
Used alcohol in the last 30 days	6th	6.6%	3.8%	±0.7
	8th	22.3%	17.8%	±1.5
	10th	37.6%	29.3%	±1.9
	12th	46.8%	42.8%	±2.4
Had 5 or more drinks in a row during the previous 2 weeks	8th	14.9%	10.0%	
	10th	23.2%	18.7%	
	12th	31.8%	27.3%	
Used marijuana in the last 30 days	6th	1.5%	1.3%	±0.4
	8th	12.0%	10.4%	±1.1
	10th	21.9%	18.3%	±1.9
	12th	24.4%	24.7%	±1.7
Smoked cigarettes in the last 30 days	6th	4.0%	2.2%	±0.4
	8th	12.5%	9.2%	±1.1
	10th	19.8%	15.0%	±1.4
	12th	27.6%	22.7%	±2.3
Used smokeless tobacco in the last 30 days	6th	0.8%	1.0%	±0.3
	8th	2.1%	2.7%	±0.5
	10th	4.6%	4.8%	±0.8
	12th	8.8%	7.5%	±1.4

Source: Washington State Survey of Adolescent Health Behavior: 2000, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).

Note: 95% confidence intervals (C.I.) are for 2002 data only.

Recent Use of Alcohol, Tobacco, and Other Substances:
National Comparisons Among 10th Graders

		1990	1992	1995	1998	1999	2000	2002
Current Binge Drinking	State (WA)	20.0%	18.0%	22.2%	27.7%		23.2%	18.7%
	National		21.1%	24.0%	24.3%		26.2%	22.4%
Current Marijuana use	State (WA)	10.6%	13.2%	23.0%	26.6%		21.9%	18.3%
	National		8.1%	17.2%	18.7%		19.7%	17.8%
Current Cigarette Smoking	State (WA)	15.5%	17.1%	20.9%	21.8%	25.0%	19.8%	15.0%
	National		21.5%	27.9%	27.6%	25.7%	23.9%	17.7%
Current Smokeless Tobacco Use	State (WA)			15.3%	9.6%	10.5%	4.6%	4.8%
	National			9.7%	7.5%	6.5%	6.1%	6.1%

Source: State estimates from Washington State Survey of Adolescent Health Behavior: 1990, 1992, 1995, 1998, 2000, Washington State Youth Risk Behavior Survey: 1999, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>). National estimates from Monitoring the Future (MTF) survey (<http://www.monitoringthefuture.com>).

Health Goal 2:

Increase the age at which kids first experiment with substance use

Average Age At Which Students Who Have Tried Alcohol, Tobacco, and Other Substances First Experimented

Substance	Grade	Average Age	
		2000	2002
Had more than a sip of beer, wine or hard liquor	8th	11.5	11.3
	10th	12.8	12.6
	12th	13.9	13.7
Smoked a cigarette, even just a puff	8th	11.1	11.1
	10th	12.0	12.1
	12th	13	12.1
Began drinking at least once or twice a month	8th	12.1	12.1
	10th	13.9	13.7
	12th	15.3	15.2
Smoked marijuana	8th	11.9	11.9
	10th	13.3	13.1
	12th	14.3	14.3

Source: Washington State Survey of Adolescent Health Behavior: 2000, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).

Health Goal 3:

Increase the number of children and youth who are aware of the dangers of substance use

Percent of Students at Risk Because They Do Not Perceive Substance Use as Harmful or Risky

Grade	2000	2002
6th	24.9%	32.3%
8th	34.9%	38.3%
10th	28.5%	34.8%
12th	35.8%	43.4%

Source: Washington State Survey of Adolescent Health Behavior: 2000, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).

Percent of Students that Perceive 'Great Risk' in Substance Use:
National Comparison

	Grade	2000		2002		C.I. (2002)
		National	State (WA)	National	State (WA)	
Percent saying "great risk": Regular marijuana use	8th	74.8%	73.1%	71.7%	67.2%	±2.1
	10th	64.7%	64.9%	60.8%	60.2%	±2.9
	12th	58.3%	58.9%	53.0%	53.0%	±3.2
Percent saying "great risk": Drink nearly every day.	8th	30.4%	28.8%	29.6%	26.7%	±1.8
	10th	32.3%	32.5%	31.0%	28.6%	±2.0
	12th	21.7%	30.9%	21.0%	27.5%	±2.0
Percent saying "great risk": Smoke one or more packs of cigarettes per day.	8th	58.8%	82.0%	57.5%	77.6%	±1.9
	10th	65.9%	85.1%	64.3%	82.1%	±2.3
	12th	73.1%	87.6%	74.2%	82.2%	±1.6

Source: State estimates from Washington State Survey of Adolescent Health Behavior: 2000, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).. National estimates from Monitoring the Future (MTF) survey (<http://www.monitoringthefuture.com>).

Note: 95% confidence intervals (C.I.) are for 2002 data only.

Health Goal 4:

Decrease the number of young adults (18 to 24) who smoke, mis-use alcohol or use illicit drugs

Current Cigarette Smoking: Young Adults (18 to 24)

Year	Percent that Currently Smoke (Age 18 to 24)	C.I.
1995	25.9%	±5.3
1996	30.3%	±5.6
1997	30.0%	±6.1
1998	30.4%	±6.0
1999	28.3%	±5.3
2000	29.8%	±5.5
2001	30.5%	±5.2

Source: Washington State Behavioral Risk Factor Surveillance System (BRFSS). Washington State Department of Health (http://www.doh.wa.gov/EHSPHL/CHS/CHS-Data/brfss/brfss_homepage.htm).

Note: Individuals are classified as current smokers if they have smoked at least 100 cigarettes in their lifetime, and currently report smoking 'every day' or 'some days'.

Alcohol and Tobacco Use During Pregnancy (Third Trimester)

Year	Percent of Women that Smoked	C.I.
1996	12.0%	±2.4
1997	12.9%	±2.4
1998	13.0%	±2.3
1999	11.7%	±2.6
2000	11.1%	±2.4

Age Group	Percent of Women that Drank (1998-2000)	C.I.
20	1.2%	±1.2
20-24	3.4%	±1.6
25-34	5.7%	±1.4
35+	10.0%	±3.5

Source: Washington State Pregnancy Risk Assessment Monitoring System, (<http://www.doh.wa.gov/cfh/PRAMS>).

Safety Goal 1:

Reduce substance abuse related deaths

No Supporting Tables

Safety Goal 2:

Reduce the number of people who drink and drive

Percent of Washington 10th and 12th Graders Reporting Riding in a Vehicle with a Driver Who Had Been Drinking

	1992	1995	1999	2002	C.I. (2002)
Grade 10	28.8%	29.6%	28.2%	24.2%	±1.9
Grade 12	35.3%	33.8%	27.9%	25.0%	±2.2

Source: Washington State Survey of Adolescent Health Behavior: 1992, 1995, Washington State Youth Risk Behavior Survey: 1999, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).

Safety Goal 3:

Increase the number of students who feel safe at school

Percent of Students Who Report That They Feel Safe in School

Grade	2000	2002	C.I. (2002)
6th	86.0%	90.0%	±1.0
8th	77.4%	79.6%	±2.0
10th	77.5%	84.1%	±1.8
12th	85.0%	88.2%	±2.1

Source: Washington State Survey of Adolescent Health Behavior: 2000, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).

Safety Goal 4:

Increase the number of communities where substance use laws are consistently enforced, and children and youth know that the community's adults stand behind these laws

Youth at Risk Because They Do Not Perceive Their Communities as Having Strong Laws and Norms Against Alcohol and Illicit Substance Abuse

Grade	2000	2002	C.I. (2002)
6th	37.5%	37.1%	±1.8
8th	33.3%	33.0%	±2.0
10th	44.1%	38.7%	±3.7
12th	42.3%	39.3%	±2.4

Source: Washington State Survey of Adolescent Health Behavior: 2000, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).

Social Integration

Social Integration Goal 1:

Increase the percentage of youth who spend time each week in pro-social activities that build positive intergenerational relationships, social skill and a personal sense of accomplishment

No Supporting Tables

Social Integration Goal 2:

Children and youth feel attached and committed to those who care for them

No Supporting Tables

Learning and Skill Building

Learning Goal 1:

Increase the percentage of children who are successful in elementary school

4th Graders Who Met Reading Standards on WASL

	2000-01	2001-02
Percent	66.1%	65.6%

Source: Washington State Office of the Superintendent of Public Instruction (<http://www.k12.wa.us/assessment>).

Average Scale Scores for Reading by Socio-Economic Category
4th Graders

	1998		2002	
	State (WA)	National	State (WA)	National
Free-reduced price lunch eligible	203	195	211	202
Not Eligible	226	226	232	229

Source: The Nation's Report Card: Washington State Reading 2002, (<http://nces.ed.gov/nationsreportcard/reading/results>).

Learning Goal 2:

Increase the percentage of children who believe that school is important, and that it is relevant to their future

Students at Risk Due to Low Commitment to School

Grade	2000	2002
6th	35.2%	40.5%
8th	39.4%	34.4%
10th	42.5%	37.3%
12th	47.3%	37.6%

Source: Washington State Survey of Adolescent Health Behavior: 2000, Washington State Healthy Youth Survey: 2002 (<http://www3.doh.wa.gov/hys/default.htm>).

Learning Goal 3:

Increase the percentage of students who attend school regularly

No Supporting Tables

Learning Goal 4:

Increase the percentage of youth who graduate from high school

Grade 12 Graduation Rates by Race/Ethnicity
(School Year 2001-2002)

Ethnicity	Percent Graduating
All Students	81.7%
American Indian	68.8%
Asian/Pacific Islander	83.6%
African American	66.4%
Hispanic	71.9%
White	83.8%

Source: Graduation and Dropout Statistics for Washington's Counties, Districts and Schools, Washington State Office of the Superintendent for Public Instruction (<http://www.k12.wa.us/assessment>).